



Date Submitted: 2/1/2010

## Water Use Efficiency Annual Performance Report - 2009

WS Name: EATONVILLE WATER DEPT

Water System ID# :22300K

WS County: PIERCE

Report submitted by: Mike Tiller

### Meter Installation Information:

Is your water system fully metered? Yes

If not fully metered - Current status of meter installation:

*Fully metered even Source meters.*

### Production, Authorized Consumption, and Distribution System Leakage Information:

12-Month WUE Reporting Period: 01/01/2009 To 12/31/2009

Incomplete or missing data for the year? No

If yes, explain:

### Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	104,665,000 gallons
Authorized Consumption (AC) – Annual Volume	91,477,000 gallons
Distribution System Leakage – Annual Volume TP – AC	13,188,000 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	12.6 %
3-year annual average	%

### Goal-Setting Information:

Date of Most Recent Public Forum: 06/11/2008 Has goal been changed since last performance report? No

Note: Customer goal must be re-established every 6 years through a public process

### WUE Goals:

Customer Goal (Demand Side):

*The Town of Eatonville will reduce customer use by 4 gallons per day by the year 2014. Continue the constant leak detection program. Installation of purple pipe. Reduce outside water use with rate structuring.*

### Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

*The Town of Eatonville has already saved 100,000 gallons per day. Ongoing leak detection. Customer contacts when they have leaks or water wasting on their side of the meter.*

#### Additional Information Regarding Supply and Demand Side WUE Efforts

Include any other information that describes how you and your customers use water efficiently:

*The Town of Eatonville has an ongoing leak detection program and contracting with Hughes leak detection company. Production has been cut by 100,000 gallons per day already. Helping the public by way of notification of when they have a leak on their side of the water meter. I would hope the Town would start sprinkler hours. The Town has already sold water saving fixtures some years ago. More use of compost in yards to hold moisture.*

**Do not mail, fax, or email this report to DOH**